

International Passenger Terminal, Tokyo International Airport
Receives Award for Excellence at the Fiscal 2015 Cogeneration Awards



On 4 February 2016, Tokyo International Air Terminal Corporation (TIAT) received the Award for Excellence in the Fiscal 2015 Cogeneration Awards held by the Advanced Cogeneration and Energy Utilization Center JAPAN.

At TIAT, we are working to create an environment-friendly passenger terminal in accordance with the Eco-Airport Guidelines advocated by the Japan Civil Aviation Bureau, and have introduced a highly efficient cogeneration system as part of our measures to conserve energy.

A cogeneration system comprises eco-friendly equipment that not only generates power using a generator of its own, but also makes use of the waste heat produced in this process to conserve energy.

In addition to saving energy under normal conditions, the cogeneration system in our terminal can also be operated independently as an emergency generator in the event of a major power outage, and therefore doubles as an emergency power source for the safety of our customers.

This award was bestowed in recognition of TIAT's initiatives using the cogeneration system, and we intend to make further efforts to ensure greater customer safety and convenience, and to contribute to a low-carbon society.

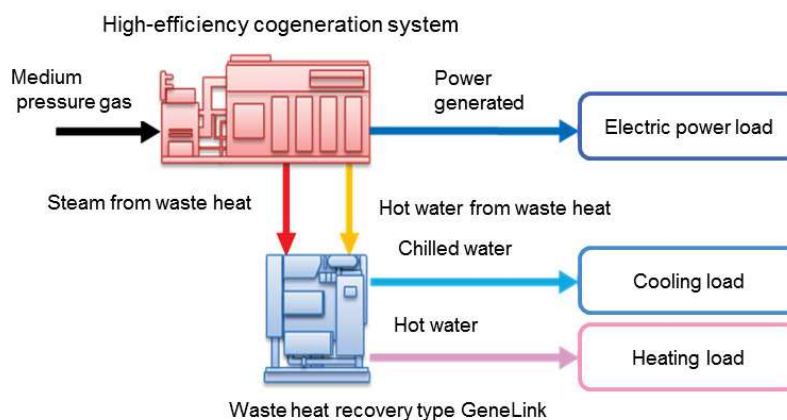


Diagram 1. Energy flow of a cogeneration system



Diagram 2. Photo of the actual equipment